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Patent Abstracts of Japan

(a)

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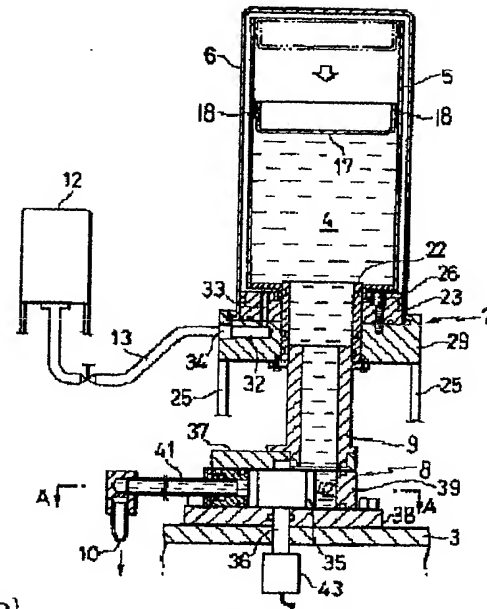
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APPLICANT : REON SEIGYO KIKI KK;

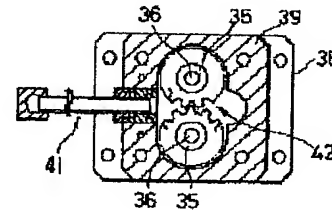
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TITLE : INK PRESSING COVER VESSEL OF
COLOR TONING AND METERING
DEVICE FOR PRINTING INK



(b)



ABSTRACT : PURPOSE: To provide the ink pressing cover vessel of a color toning and metering device for printing ink in which the desired volume of ink can be effectively fed from the tank by a small force without applying a large load to a pump, etc.

CONSTITUTION: Since the air fed by pressing means presses, when fed into a cover vessel 6, ink in an ink tank 5 via a pressing member inserted into the tank 5 containing the ink, the ink in the tank 5 is forcibly fed into a discharge tube 9, a load to be applied by a pump when the ink is sucked, is alleviated, thereby simplifying the pump and its motor 43, etc. Further, the vessel 6 is made transparent, and hence the color and disposing position of the tank 5 covered by the vessel 6 can be externally confirmed.

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